

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/11196

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L12/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/005107 A1 (DULBERG ADI ET AL) 2 January 2003 (2003-01-02) abstract paragraph '0249! - paragraph '0255! paragraph '0289! - paragraph '0324! --- -/--	1-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

'A' document defining the general state of the art which is not considered to be of particular relevance

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'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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'&' document member of the same patent family

Date of the actual completion of the international search

15 June 2004

Date of mailing of the international search report

22/06/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SHUKLA R ET AL: "TOSS: TONICS for operation support systems: system management using the world wide web and intelligent software agents" NETWORK OPERATIONS AND MANAGEMENT SYMPOSIUM, 1998. NOMS 98., IEEE NEW ORLEANS, LA, USA 15-20 FEB. 1998, NEW YORK, NY, USA, IEEE, US, 15 February 1998 (1998-02-15), pages 100-109, XP010267361 ISBN: 0-7803-4351-4 abstract	1,9
A	page 100, line 1 -page 105, line 16	2-8, 10-18
A	----- US 6 167 567 A (MANBECK JR JACKIE LEE ET AL) 26 December 2000 (2000-12-26) abstract column 3, line 26 -column 5, line 58 column 10, line 13 - line 49 -----	1-18

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2003005107	A1	02-01-2003	NONE	
US 6167567	A	26-12-2000	NONE	